

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
 Data File : PR040138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 01:06
 Operator : SM\AJ
 Sample : K4150-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S17-01-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 03:54:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.747	4.592	55830514	238.1E6	22.828	22.850
2)	SA Decachlor...	8.679	10.315	37444571	146.7E6	15.425	15.446
Target Compounds							
3)	L1 AR-1016-1	4.814	5.747	4023724	14910560	49.610	43.825
4)	L1 AR-1016-2	4.834	5.773	6244029	31629584	46.328	64.168 #
5)	L1 AR-1016-3	5.006	5.831	3536519	9264798	55.880	31.728 #
6)	L1 AR-1016-4	5.046	5.928	8665092	13807837	169.718	56.674 #
7)	L1 AR-1016-5	5.255	6.218	12420897	52572596	183.745	230.235 #
10)	L2 AR-1221-3	4.160	0.000	3347241	0	49.230	N.D. #
11)	L3 AR-1232-1	4.160	0.000	3347241	0	58.381	N.D. #
12)	L3 AR-1232-2	4.834	5.483	6244029	17767403	96.017	152.805 #
13)	L3 AR-1232-3	5.006	5.773	3536519	31629584	112.325	130.851
14)	L3 AR-1232-4	5.086	5.928	8387680	13807837	296.753	115.702 #
15)	L3 AR-1232-5	5.255	6.014	12420897	32838308	394.561	389.790
16)	L4 AR-1242-1	4.814	5.747	4023724	14910560	56.331	50.639
17)	L4 AR-1242-2	4.834	5.773	6244029	31629584	54.793	74.748 #
18)	L4 AR-1242-3	5.006	5.831	3536519	9264798	63.067	36.889 #
19)	L4 AR-1242-4	5.086	5.928	8387680	13807837	151.681	65.713 #
20)	L4 AR-1242-5	5.600	6.655	54455276	105.3E6	738.702	469.438 #
21)	L5 AR-1248-1	4.814	5.747	4023724	14910560	59.219	54.405
22)	L5 AR-1248-2	5.046	6.014	8665092	32838308	94.600	92.343
23)	L5 AR-1248-3	5.086	6.218	8387680	52572596	87.967	129.205 #
24)	L5 AR-1248-4	5.255	6.615	12420897	114.2E6	105.735	238.144 #
25)	L5 AR-1248-5	5.640	6.655	23832828	105.3E6	195.866	232.353
26)	L6 AR-1254-1	5.600	6.590	54455276	124.3E6	291.664	271.881
27)	L6 AR-1254-2	5.744	6.805	40982746	210.0E6	255.397	289.584
28)	L6 AR-1254-3	6.153	7.169	163.8E6	262.5E6	600.045	323.339 #
29)	L6 AR-1254-4	6.366	7.450	42650824	188.6E6	206.229	310.058 #
30)	L6 AR-1254-5	6.776	7.866	555.8E6	934.7E6	2299.042	1468.328 #
31)	L7 AR-1260-1	6.268	7.327	141.2E6	484.2E6	1073.810	1194.600
32)	L7 AR-1260-2	6.453	7.580	197.6E6	901.3E6	1183.891	1842.053 #
33)	L7 AR-1260-3	6.605	7.935	170.3E6	590.5E6	1141.916	1542.801 #
34)	L7 AR-1260-4	7.069	8.164	179.5E6	771.5E6	1404.036	1759.240 #
35)	L7 AR-1260-5	7.308	8.489	489.2E6	1681.7E6	1557.371	1801.182
36)	L8 AR-1262-1	6.865	7.935	77305910	590.5E6	976.169	902.572
37)	L8 AR-1262-2	7.308	8.489	489.2E6	1681.7E6	1203.791	1338.568
38)	L8 AR-1262-3	7.586	8.824	117.7E6	1117.5E6	763.692	1364.230 #
39)	L8 AR-1262-4	7.651	8.878	353.7E6	658.1E6	1224.617	1047.035
40)	L8 AR-1262-5	8.141	9.561	137.5E6	545.4E6	1048.565	1179.553
41)	L9 AR-1268-1	7.586	8.824	117.7E6	1117.5E6	182.306	535.453 #
42)	L9 AR-1268-2	7.651	8.878	353.7E6	658.1E6	595.324	331.219 #
43)	L9 AR-1268-3	7.852	9.127	5916729	24926845	12.404	14.927
44)	L9 AR-1268-4	8.141	9.561	137.5E6	545.4E6	655.333	747.738

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
 Data File : PR040138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 01:06
 Operator : SM\AJ
 Sample : K4150-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S17-01-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 03:54:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	8.429	9.977	34431832	148.7E6	21.438	25.059

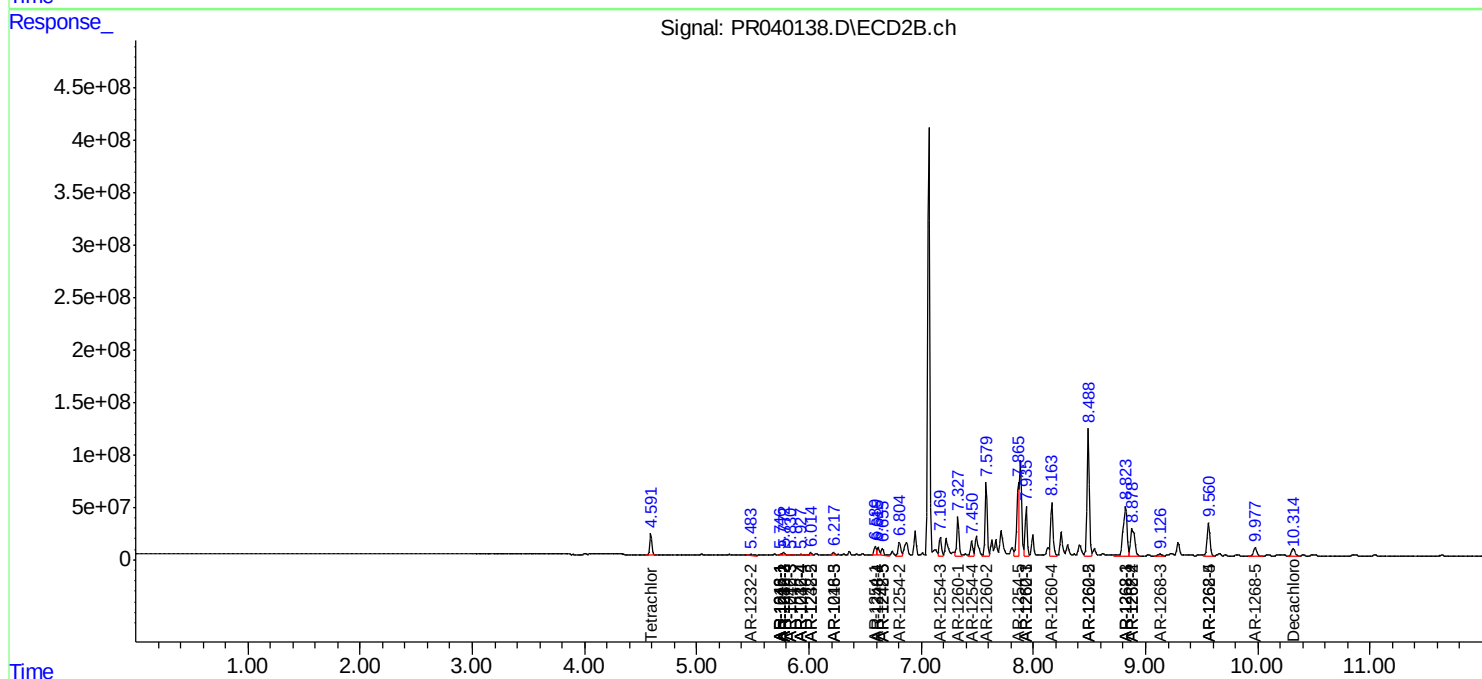
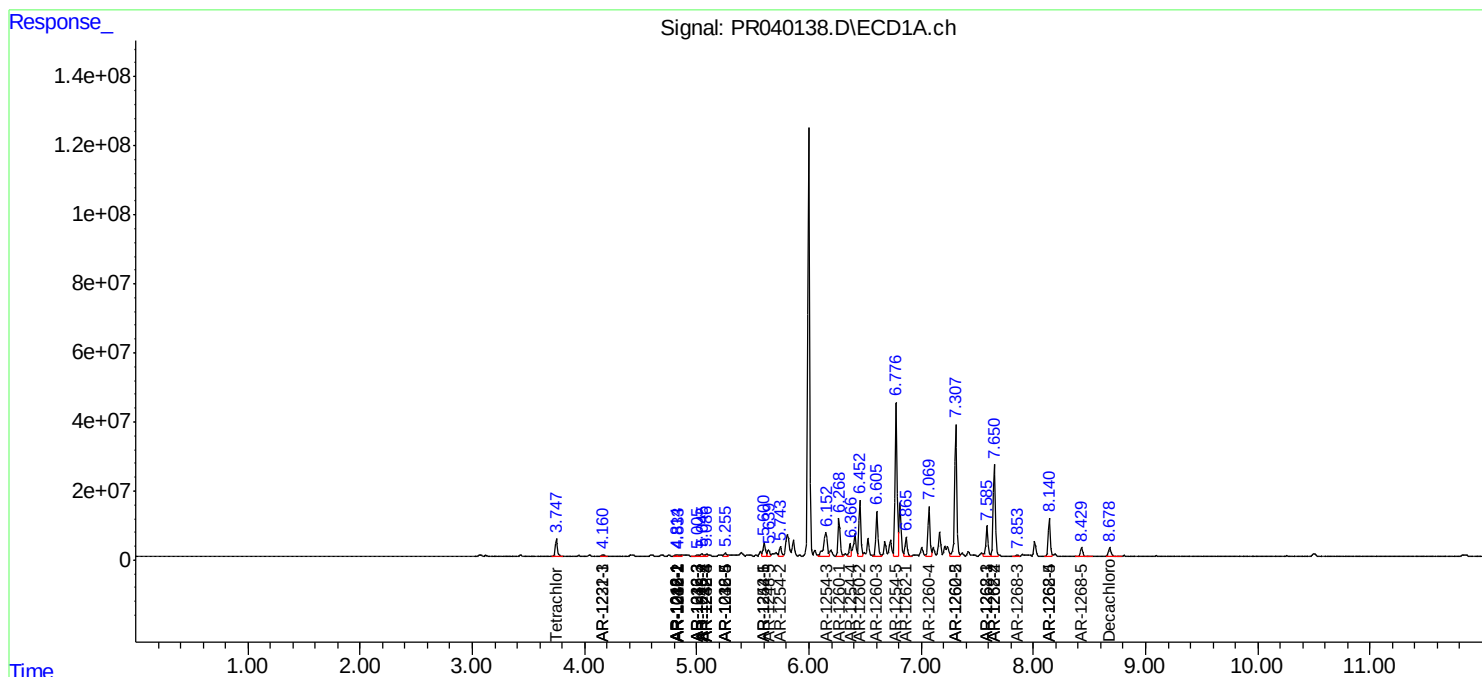
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

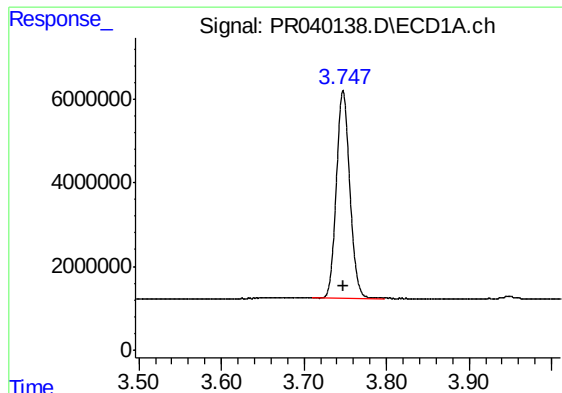
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080519\
Data File : PR040138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 01:06
Operator : SM\AJ
Sample : K4150-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
S17-01-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 03:54:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

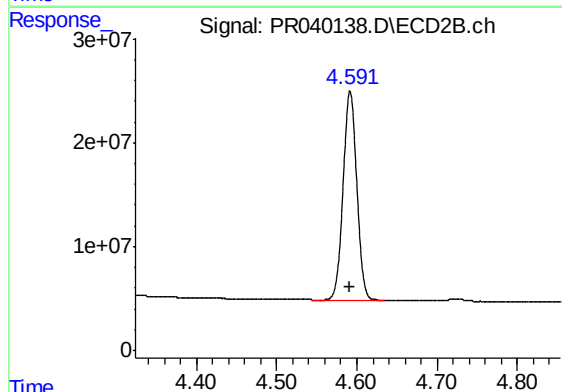




#1 Tetrachloro-m-xylene

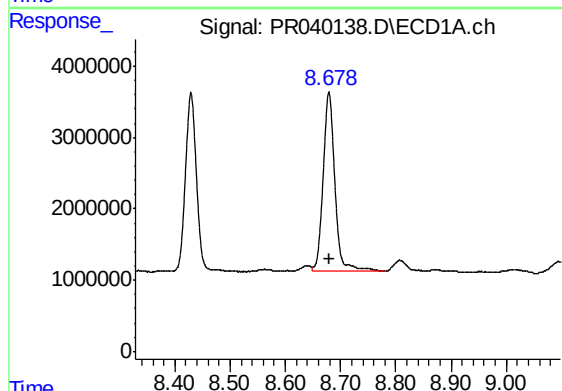
R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 55830514
Conc: 22.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



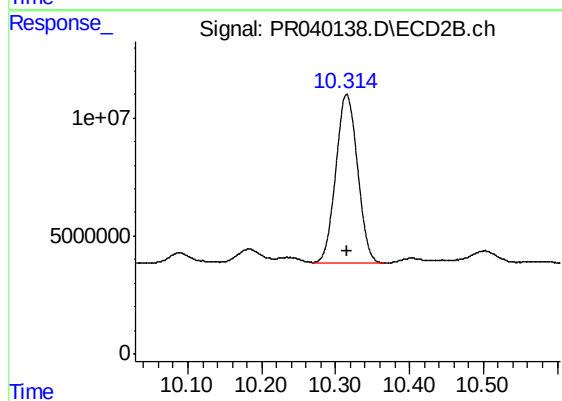
#1 Tetrachloro-m-xylene

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 238147466
Conc: 22.85 ng/ml



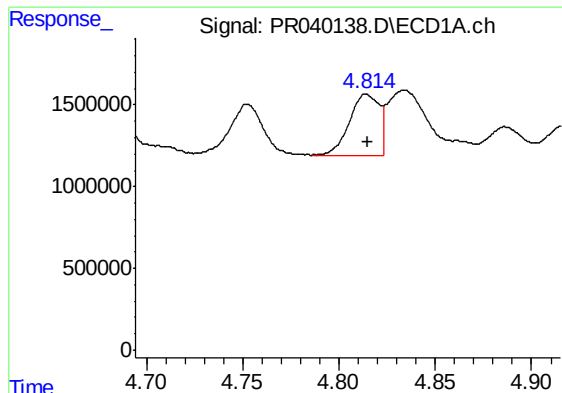
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 37444571
Conc: 15.43 ng/ml



#2 Decachlorobiphenyl

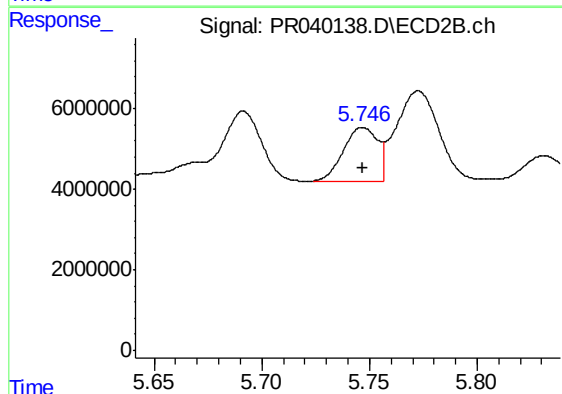
R.T.: 10.315 min
Delta R.T.: 0.000 min
Response: 146656982
Conc: 15.45 ng/ml



#3 AR-1016-1

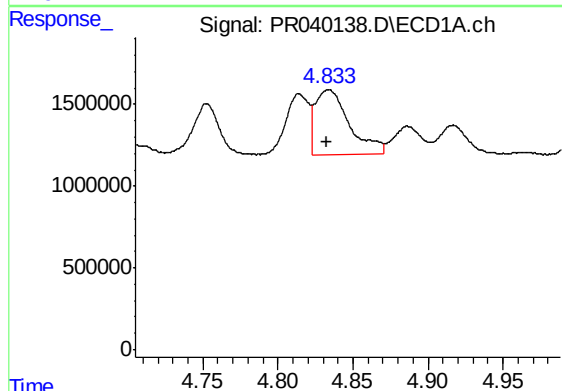
R.T.: 4.814 min
Delta R.T.: -0.001 min
Response: 4023724
Conc: 49.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



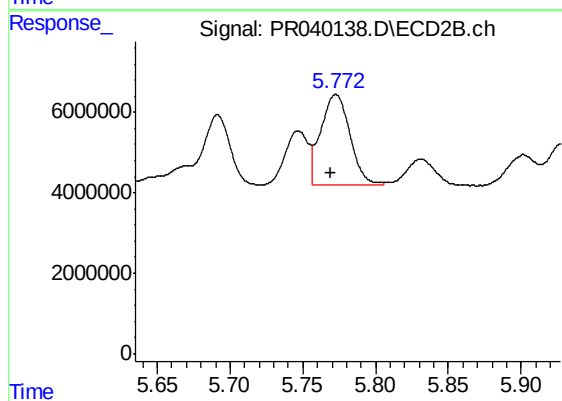
#3 AR-1016-1

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 14910560
Conc: 43.83 ng/ml



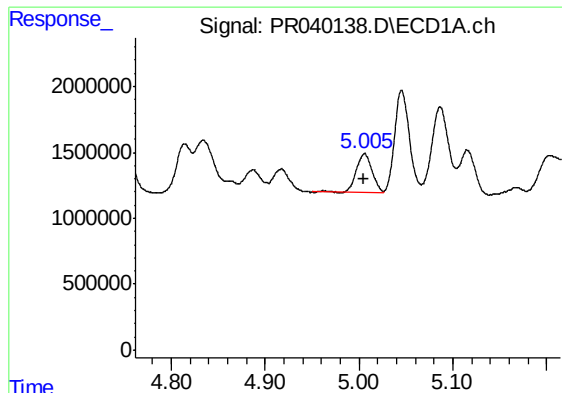
#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: 0.001 min
Response: 6244029
Conc: 46.33 ng/ml



#4 AR-1016-2

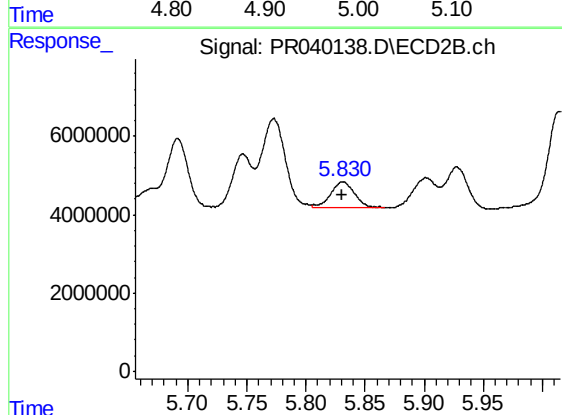
R.T.: 5.773 min
Delta R.T.: 0.003 min
Response: 31629584
Conc: 64.17 ng/ml



#5 AR-1016-3

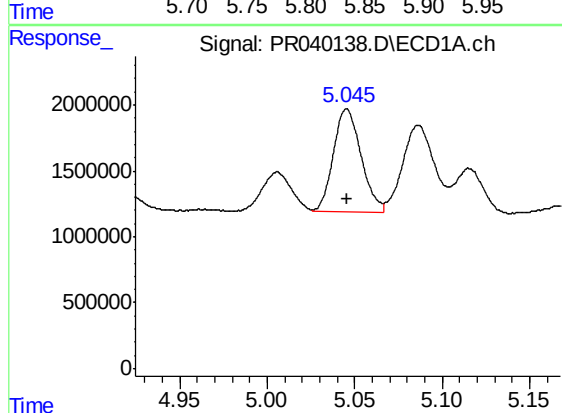
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 3536519
Conc: 55.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



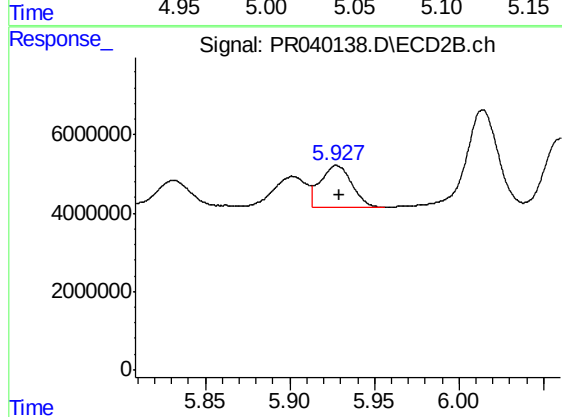
#5 AR-1016-3

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 9264798
Conc: 31.73 ng/ml



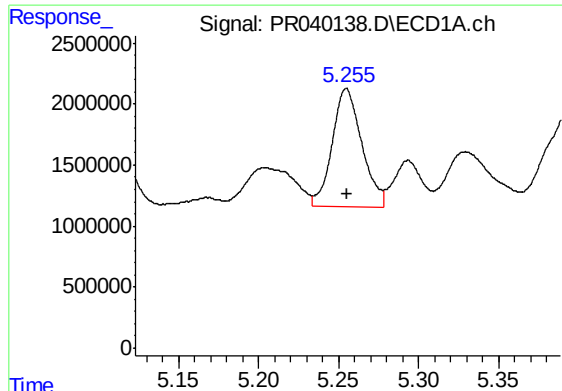
#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 8665092
Conc: 169.72 ng/ml



#6 AR-1016-4

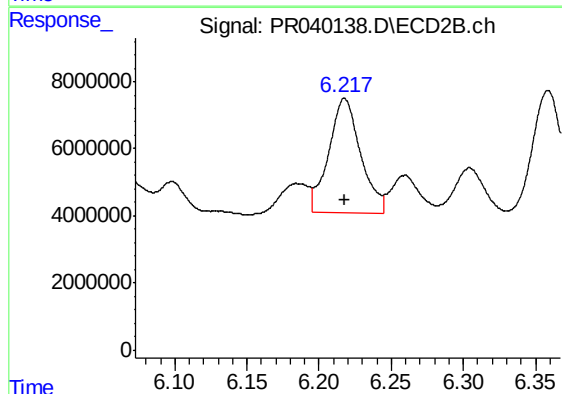
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 13807837
Conc: 56.67 ng/ml



#7 AR-1016-5

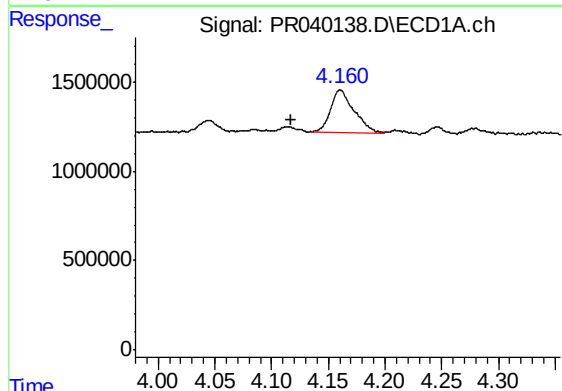
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 12420897
Conc: 183.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



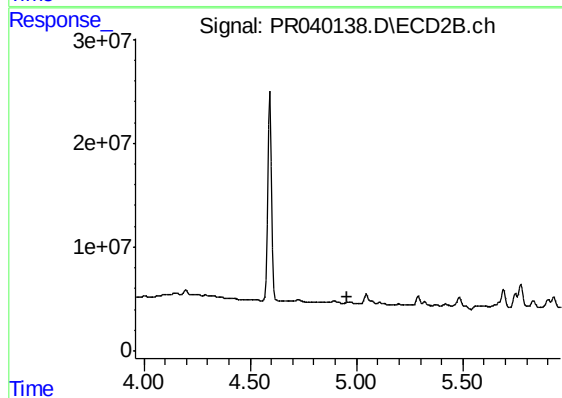
#7 AR-1016-5

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 52572596
Conc: 230.23 ng/ml



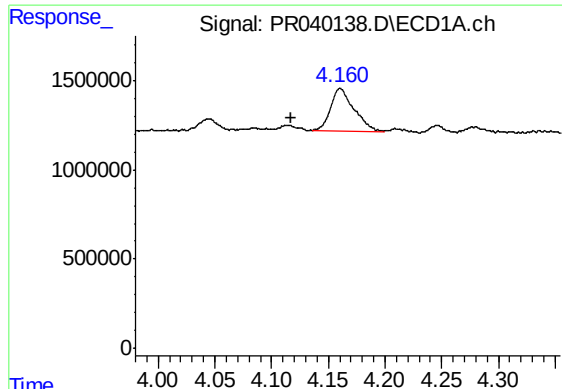
#10 AR-1221-3

R.T.: 4.160 min
Delta R.T.: 0.044 min
Response: 3347241
Conc: 49.23 ng/ml



#10 AR-1221-3

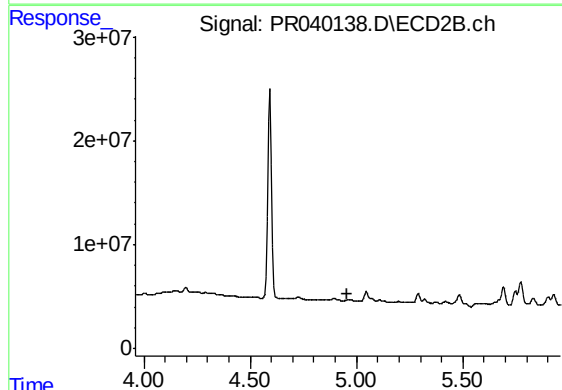
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#11 AR-1232-1

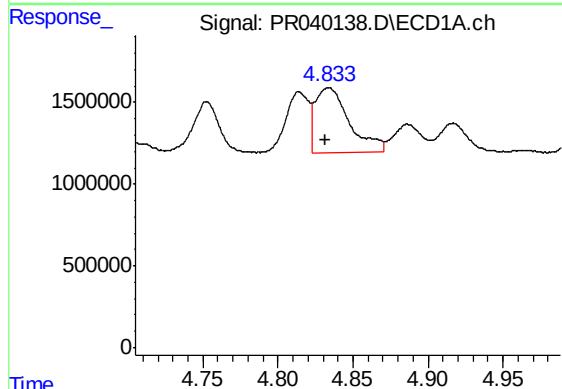
R.T.: 4.160 min
Delta R.T.: 0.043 min
Response: 3347241
Conc: 58.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



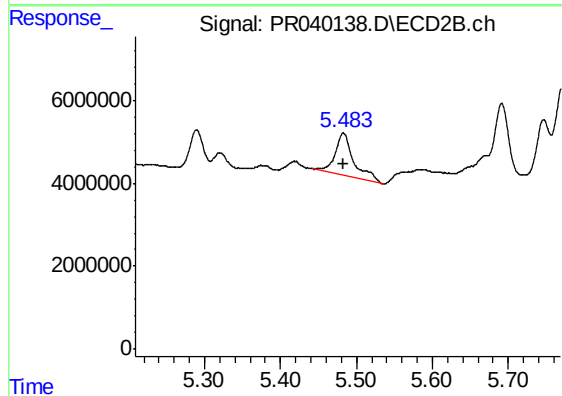
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



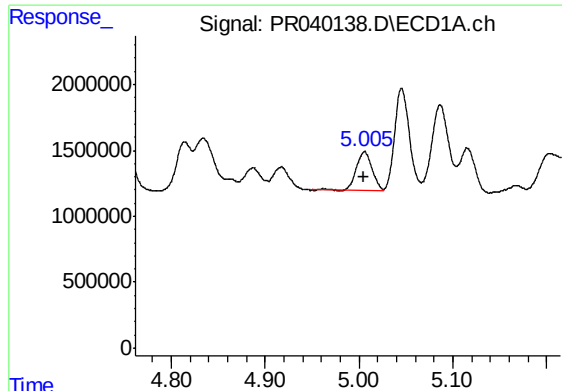
#12 AR-1232-2

R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 6244029
Conc: 96.02 ng/ml



#12 AR-1232-2

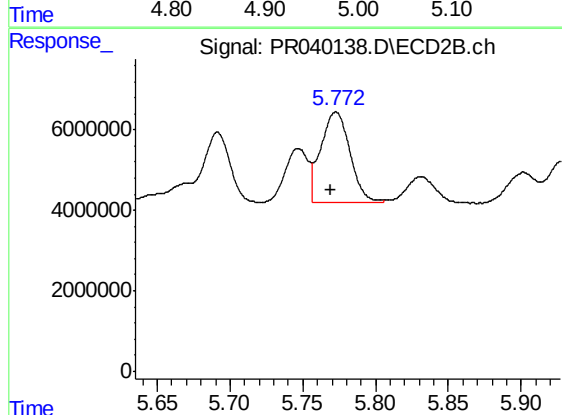
R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 17767403
Conc: 152.81 ng/ml



#13 AR-1232-3

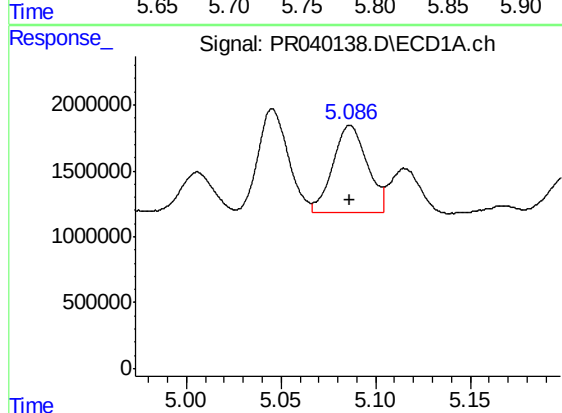
R.T.: 5.006 min
Delta R.T.: 0.001 min
Response: 3536519
Conc: 112.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



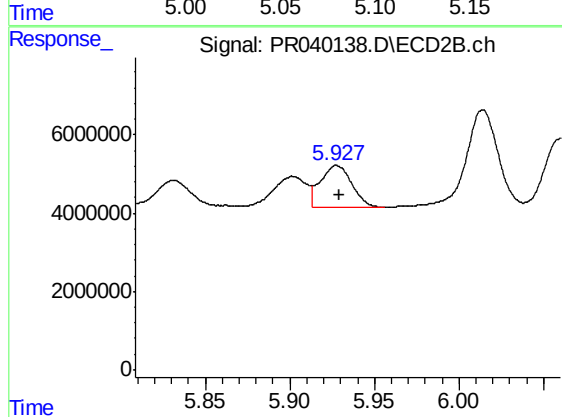
#13 AR-1232-3

R.T.: 5.773 min
Delta R.T.: 0.004 min
Response: 31629584
Conc: 130.85 ng/ml



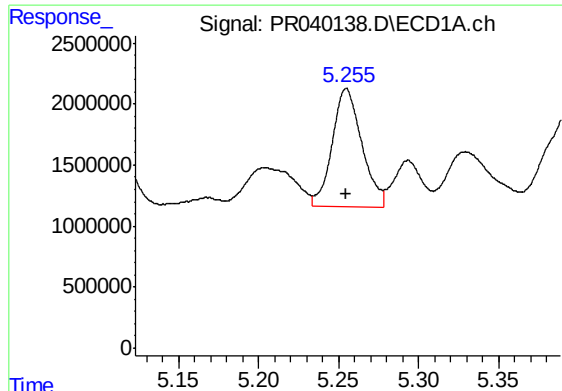
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 8387680
Conc: 296.75 ng/ml



#14 AR-1232-4

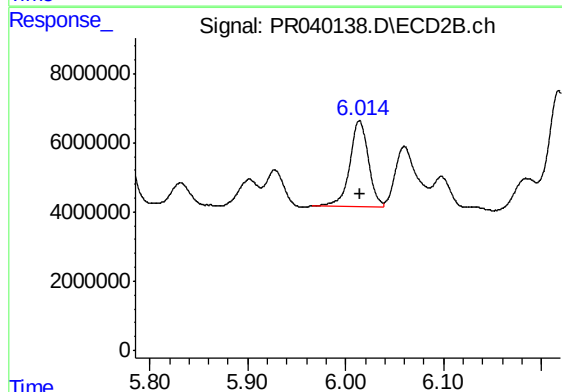
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 13807837
Conc: 115.70 ng/ml



#15 AR-1232-5

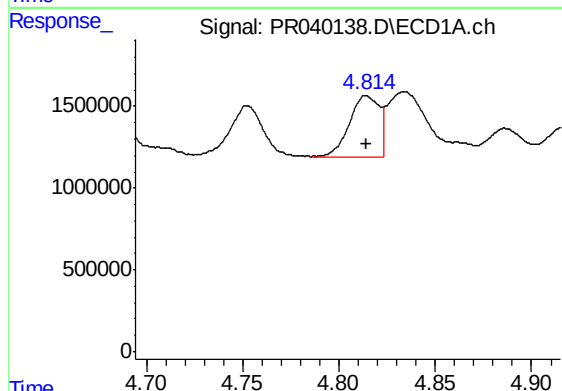
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 12420897
Conc: 394.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



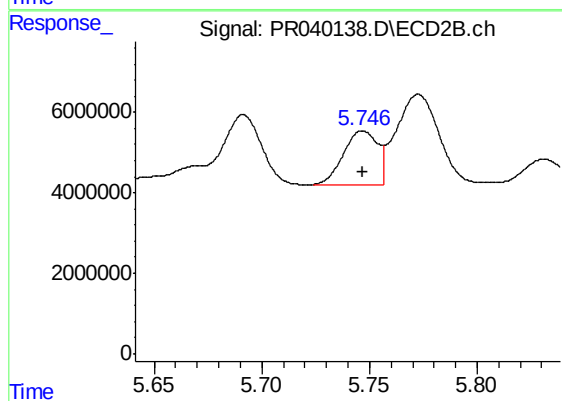
#15 AR-1232-5

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 32838308
Conc: 389.79 ng/ml



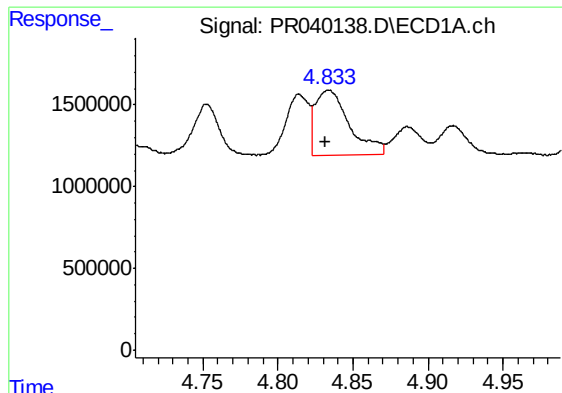
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 4023724
Conc: 56.33 ng/ml



#16 AR-1242-1

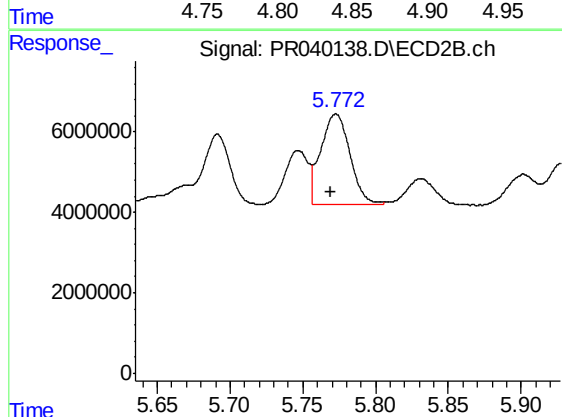
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 14910560
Conc: 50.64 ng/ml



#17 AR-1242-2

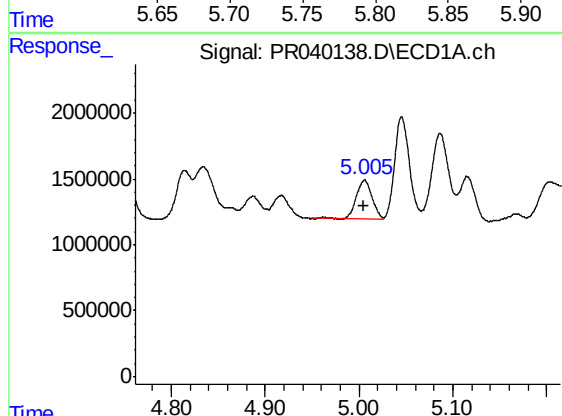
R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 6244029
Conc: 54.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



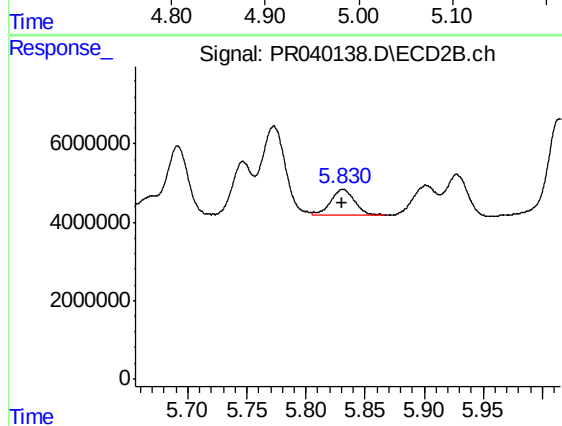
#17 AR-1242-2

R.T.: 5.773 min
Delta R.T.: 0.004 min
Response: 31629584
Conc: 74.75 ng/ml



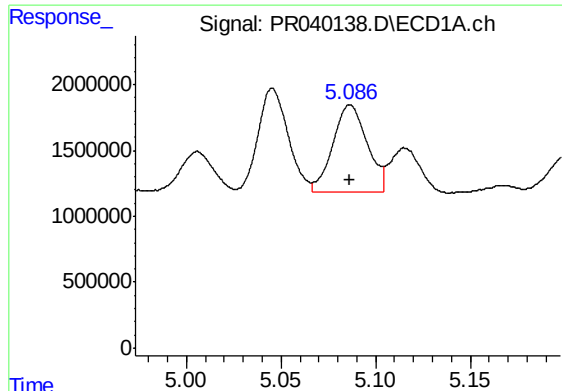
#18 AR-1242-3

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 3536519
Conc: 63.07 ng/ml



#18 AR-1242-3

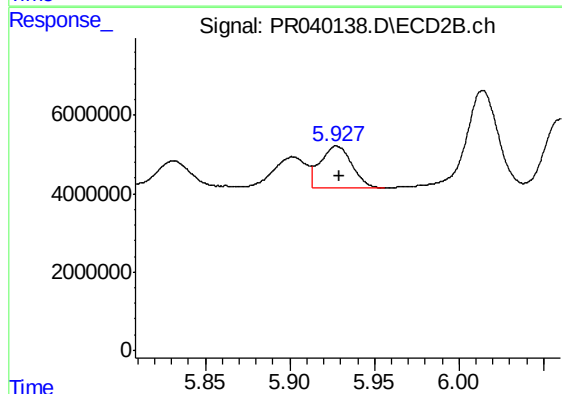
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 9264798
Conc: 36.89 ng/ml



#19 AR-1242-4

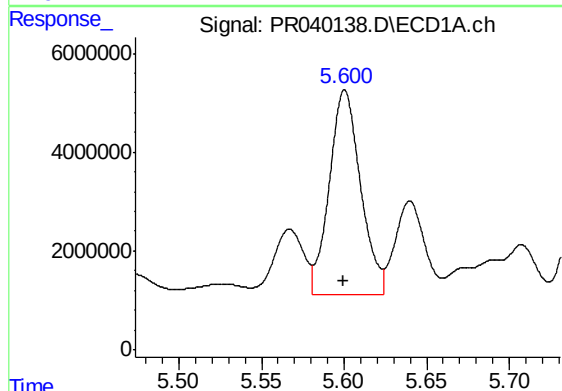
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 8387680
Conc: 151.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



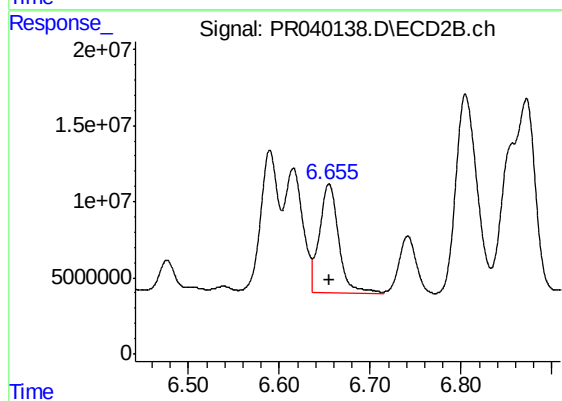
#19 AR-1242-4

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 13807837
Conc: 65.71 ng/ml



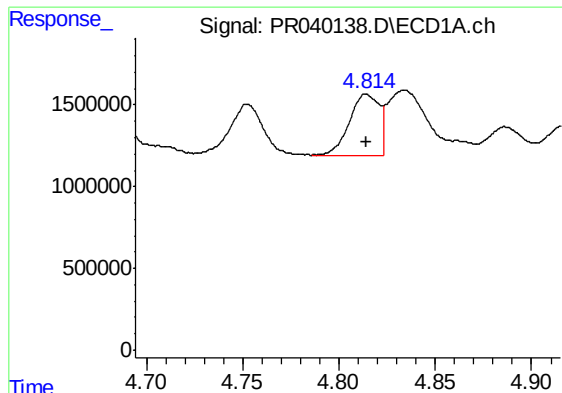
#20 AR-1242-5

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 54455276
Conc: 738.70 ng/ml



#20 AR-1242-5

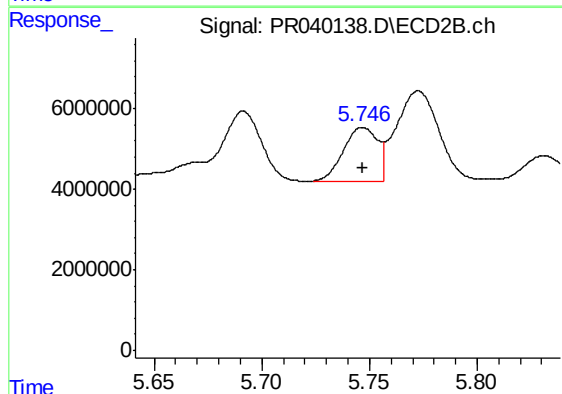
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 105344462
Conc: 469.44 ng/ml



#21 AR-1248-1

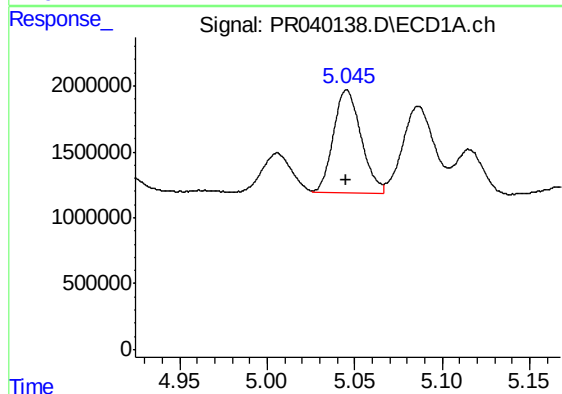
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 4023724
Conc: 59.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



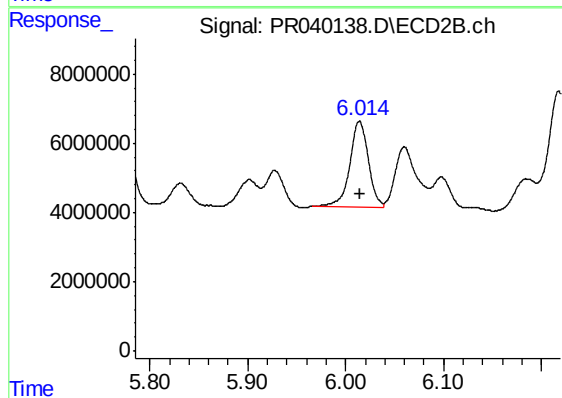
#21 AR-1248-1

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 14910560
Conc: 54.40 ng/ml



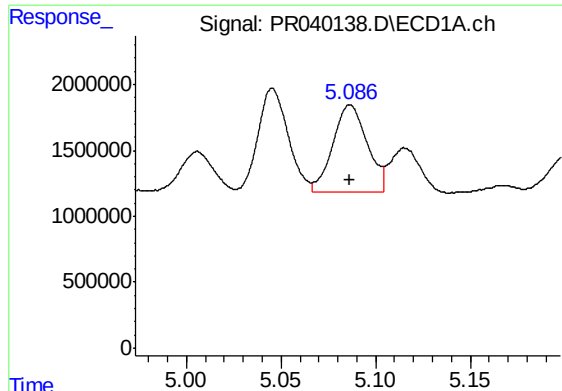
#22 AR-1248-2

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 8665092
Conc: 94.60 ng/ml



#22 AR-1248-2

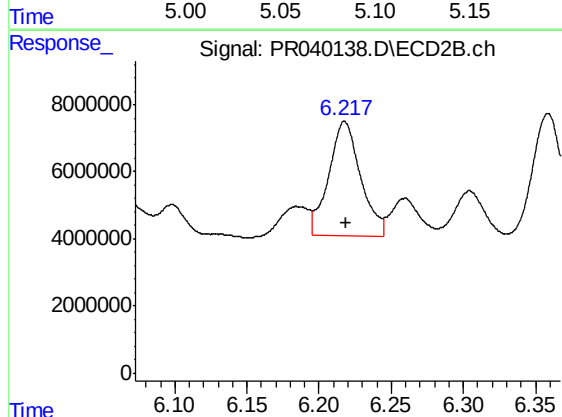
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 32838308
Conc: 92.34 ng/ml



#23 AR-1248-3

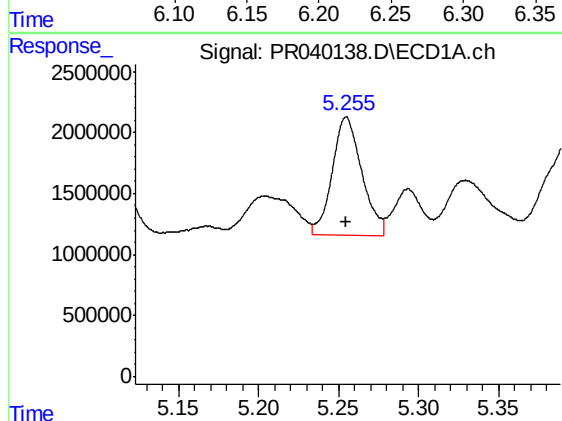
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 8387680
Conc: 87.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-01-S



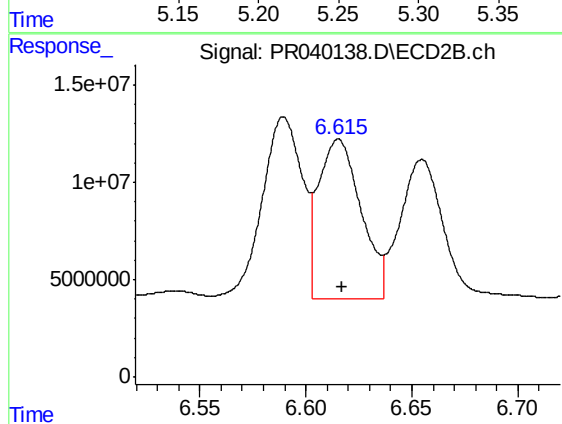
#23 AR-1248-3

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 52572596
Conc: 129.20 ng/ml



#24 AR-1248-4

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 12420897
Conc: 105.73 ng/ml



#24 AR-1248-4

R.T.: 6.615 min
Delta R.T.: -0.002 min
Response: 114191370
Conc: 238.14 ng/ml